## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	(("2487038") or ("4540063") or ("5113967") or ("4057051")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 15:41
S2	44	waterproof with earphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:17
S3	28	("3337841"   "3524951"   "3826987"   "3906170"   "4456797").PN. OR ("4584718").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 14:05
S4	6	("4456797"   "4584718"   "4683587"   "5488961"   "5600730"   "5881729").PN. OR ("6961434"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 14:07
S5	25	waterproof with headphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:18
S6	12	waterproof with earplug	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:19
S7	53	waterproof with ear\$5 with insert\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:21
S8	2	("6258043").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:20
S9	14	("2487038"   "3097643"   "3935401"   "3949735"   "4055233"   "4057051"   "4122841"   "4374527"   "4540063"   "4896380"   "5357576"   "D265129").PN. OR ("6258043").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 14:20
S10	28	S7 and @ad<"19990105"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:28

## **EAST Search History**

S11	9	water with ear\$9 with canal same (annular flange collar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:27
S12	· 2	water same ear\$9 with canal same (annular flange collar) same (headphone speaker earphone headset mp3 music audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:28
S13	60	ear\$9 with canal same (annular flange collar) same (headphone speaker earphone headset mp3 music audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:28
S14	40	S13 and @ad<"19990105"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:37
S15	33	("3080011"   "3169600"   "3303902"   "3539032"   "3811437"   "3881570"   "3882848"   "4006796"   "4177871"   "4193396"   "4253452"   "4347911"   "4420657"   "4554993").PN. OR ("4724922"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 14:31
S16	48	("2803308"   "2888921"   "2934160"   "3108652"   "3123069"   "3275099"   "3303902"   "3539031"   "3618600"   "3710888"   "3732382"   "3736929"   "3768470"   "3881570"   "3882848"   "3895627"   "3896801"   "3935401"   "4055233"   "4261432"   "4434794"   "4443668"   "4540063"   "4564009"   "4607720"   "4724922"   "4852684"   "4870689"   "4913259"   "4969534"   "5002151"   "5044463"   "5046580"   "5074375"   "5288953"   "5449865"   "5483027").PN. OR ("5824968").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 14:32
S17	33	("2946394"   "3800791"   "4314553"   "D262491").PN. OR ("5074375"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 14:37
S18	6142	ear with tip	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 14:37

## **EAST Search History**

S19	632	ear with tip same flange	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 14:37
S20	50	ear with tip same flange same canal	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 14:37
S21	14	S20 and @ad<"19990105"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 14:37
S22	12	("3559542"   "3848950"   "4056298"   "4183605"   "4567881"   "4601295"   "4629272"   "4687071"   "4688582"   "4850064"   "4883968"   "5699809").PN. OR ("6053875").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 14:38
S23	47	("2415310"   "2900039"   "3131241"   "3295513"   "3395697"   "3565069"   "3757769").PN. OR ("3882848").URPN.	US-PGPUB; USPAT; USOCR	OR .	OFF	2006/11/15 14:49
S24	22	("3080011").URPN.	USPAT	OR	OFF	2006/11/15 14:52
S25	8	("2487038"   "2985469"   "3080011"   "3882848"   "3999625").PN. OR ("4579193").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 14:57
S26	1	fiber with optic same adjacent with (eardrum tympanic)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 14:59
S27	11	fiber with optic with (eardrum tympanic)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 15:00
S28	189	adjacent with (eardrum tympanic)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 15:00
S29	13	adjacent with (eardrum tympanic) same (polymer\$5 foam)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 15:01
S30	52	otoscope and insert	US-PGPUB; USPAT; USOCR	OR .	OFF	2006/11/15 15:02